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Complete and send this form, together with applicable fee(s), to: Mail

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05/06/2005

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				DavidAV Okey	_	(Depositor's name
FC:1501	1400.00 OP				1/1/	(Signature)
				1/4	· chy	25, 2005 (Date)
APPLICATION NO.	FILING DATE	L	FIRST NAME	D INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/032,145	12/21/2001		Romuald	Pawluczyk	11298/4	3548
TITLE OF INVENTION: R	AMAN SPECTROSCOPIC	SYSTEM WITH	INTEGRATI	NG CAVITY		
APPLN. TYPE	SMALL ENTITY	ISSUE F	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700)	\$300	\$1000	08/08/2005
EXAM	INER	ART UN	≀IT	CLASS-SUBCLASS	7	•
WINAKUR, E	RIC FRANK	3736		600-310000	_	
PTO/SB/47; Rev 03-02 or Number is required.	ence address (or Change of 62) attached. on (or "Fee Address" Indicar more recent) attached. Use	tion form of a Customer	(2) the nar registered 2 registered listed, no r	OR, alternatively, ne of a single firm (having as attorney or agent) and the nam d patent attorneys or agents. If name will be printed. (print or type)	sec of up to	ne .
PLEASE NOTE: Unless a recordation as set forth in	in assignee is identified bel 37 CFR 3.11. Completion of	low, no assignee of f this form is NOT	data will appo Γa substitute	ear on the patent. If an assign for filing an assignment.	RATIFFICATION NAMES TAYON A	とくとろうふ いんとびこうごこ
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Change in Entity Status (fi	om status indicated above) ALL ENTITY status. See 37	_	_	nt is no longer claiming SMAL		
he Director of the USPTO is OTE: The Issue Fee and Publ terest as shown by the record	requested to apply the Issue lication Fee (if required) wil s of the United States Patent) or to re-apply any previously other than the applicant; a regis		
Authorized Signature	DIW Q	my -		Date	July 25, 3	
Typed or printed name	David W. Okey		-: .	Registration N	vo 42,959	

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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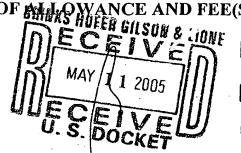
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NOTICE OF MALLOWANCE AND FEE(S) DUE

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05/06/2005

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EXAMINER

WINAKUR, ERIC FRANK

ART UNIT

PAPER NUMBER

3736

DATE MAILED: 05/06/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/032,145	12/21/2001	Romuald Pawluczyk	11298/4	3548

TITLE OF INVENTION: RAMAN SPECTROSCOPIC SYSTEM WITH INTEGRATING CAVITY

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$300	\$1000	08/08/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

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I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1459 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
10/032,145	12/21/2001	Romuald Pawluczyk	11298/4	3548
7590 05/06/2005			EXAMINER	
BRINKS HOFER GILSON & LIONE P.O. BOX 10395		WINAKUR, ERIC FRANK		
CHICAGO, IL 6061	10		ART UNIT	PAPER NUMBER
	•	-	3736	
•	, , ,		DATE MAILED: 05/06/2005	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 413 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 413 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.